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| **Incident Name:**North Complex – Claremont and Bear Fires(CA-PNF-001308)(CA-BTU-010751)  | **IR Interpreter(s):**Zack Muirbrookzack.muirbrook@usda.gov  | **Local Dispatch Phone:**Plumas NF DispatchAnd CAL FIRE BTU (530-538-7717) | **Interpreted Size:**318,272**Growth last period:**219 Acres |
| **Flight Time:**1945 PDT**Flight Date:**10/04/2020 | **Interpreter(s) location:**Idaho Falls, ID**Interpreter(s) Phone:**208-221-3775 (Zack)208-315-3729 (Steve) | **GACC IR Liaison:**Kyle Felker**GACC IR Liaison Phone:**530-251-6112 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:**CA-PNF and CA-BTU | **A Number:**A-214 | **Aircraft/Scanner System:**Tenax / Overwatch TK-9 | **Pilots/Techs:**Tenax |
| **IRIN Comments on imagery:**Three passes that covered the north half of the fire. Minor rectification was needed. | **Weather at time of flight:**Clear | **Flight Objective:**Map heat perimeter, intense, scattered, and isolated heat. |
| **Date and Time Imagery Received by Interpreter:**10/04/2020 2200 PDT | **Type of media for final product:**Shapefiles, KMZs, PDF maps, IR log**Digital files sent to:**[https://ftp.nifc.gov/public/incident\_specific\_data/calif\_n/!2020\_FEDERAL\_Incidents/CA-PNF-001308\_PNF\_North\_Complex/IR/NIROPS/](https://ftp.nifc.gov/public/incident_specific_data/calif_n/%212020_FEDERAL_Incidents/CA-PNF-001308_PNF_North_Complex/IR/NIROPS/) https://ftp.nifc.gov/public/incident\_specific\_data /calif\_n/!CALFIRE/!2020\_Incidents/CA-BTU-010751\_North Complex West Zone/IR/NIROPS |
| **Date and Time Products Delivered to Incident:**10/05/2020 0022 PDT  |
| **Comments /notes on tonight’s mission and this interpretation:**I started with the perimeter that I pulled from NIFS on 10/4 at 2045 pdt. The Coordinate Projection is WGS84 GCS and that is the projection used for the interpreted products. Only the north half of the fire was flown. The rest mapped as no data.The majority of the growth is in the area SE of Feather River pushing towards the incline railway. Very little growth other than that area. Most of the growth was captured by the incident perimeter. But growth is compared to prior IR. The leading area of growth is marked with very small patches of intense. There was no intense heat mapped interior to the perimeter. The heat is getting more sparse and changing to smaller patches of scattered heat with isolated heat throughout. |